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TITLE : SEALING METHOD OF TIE-IN JOINT SECTION BETWEEN GLASS PLATE AND
FRAME BODY

ABSTRACT : PURPOSE: To move a glass plate and a frame body after a short time by coating a tie-in joint section between a glass frame and the frame body with a sealing medium composed of a specific one-pack normal-temperature moisture curing type composition.

CONSTITUTION: A tie-in joint section between a frame body such as an aluminum sash and a glass plate is coated with one-pack normal-temperature moisture curing type composition under the state, in which the composition is heated at approximately 120-140°C and liquefied, and a surface is levelled by a spatula immediately after the coating. The one-pack normal-temperature curing type composition contains a pulverulent organic high-molecular compound such as polyvinyl chloride, a dissolving swelling agent as a plasticizer dissolving and swelling the compound at the time of heating, a room-temperature moisture curing organic silicone compound and fillers. An ethylene vinyl acetate copolymer resin, etc., having vinyl acetate content less than 40wt.% is compounded as required. The frame body and the glass plate are fixed mutually after a fixed short time, and can be moved immediately after the fixing.

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